

Claims

1. An adhesive patch containing an integral spirit level, said adhesive patch comprising:

a) a first transparent film comprising an indented region;

b) a second film, having an upper surface that is attached to the lower surface of said first transparent film, such that the indented region of said first film and the portion of said second film that lies immediately below said indented region together define a closed tubular structure;

c) level-indicating means associated with said tubular structure; and

d) adhesive means for affixing the patch to a surface whose orientation is to be determined;

wherein the level-indicating means provide an indication of the spatial orientation of the surface to which said adhesive patch is affixed.

2. The adhesive patch according to claim 1, wherein the level-indicating means comprises:

i) pre-calibrated markings located either on the closed tubular structure or on the upper surface of the first transparent film alongside said tubular structure; and

ii) at least one visible indicator located within said closed tubular structure, wherein said visible indicator is either a sphere or is chosen from the group consisting of

gas-liquid interface, liquid-liquid interface and gas-gas interface,

wherein rotation of the surface to which said adhesive patch is affixed causes relative movement of said visible indicator(s) and said calibrated markings.

3. The adhesive patch according to claim 2, wherein the closed tubular structure is provided in an annular shape.

4. The adhesive patch according to claim 3, wherein the annular closed tubular structure is partially filled with a colored liquid, and wherein the visible indicators are provided by the two air-colored liquid interfaces present within said closed tubular structure, such that upon rotation of said patch, the pre-calibrated markings move relative to said interfaces.

5. The adhesive patch according to claim 4, wherein the colored liquid comprises a fluorescent material.

6. The adhesive patch according to claim 4, wherein the liquid comprises a light-reflective material.

7. The adhesive patch according to claim 2, wherein the closed tubular structure is provided in a curved shape.

8. The adhesive patch according to claim 7, wherein the curved tubular structure contains either a liquid or a liquid and a gas, and wherein the visible indicator is provided by a sphere, such that upon rotation of said

patch, the pre-calibrated markings move relative to said sphere.

9. The adhesive patch according to claim 2, wherein the closed tubular structure is essentially straight.

10. The adhesive patch according to any one of the preceding claims, wherein the pre-calibrated markings are fluorescent markings.